

10/523466

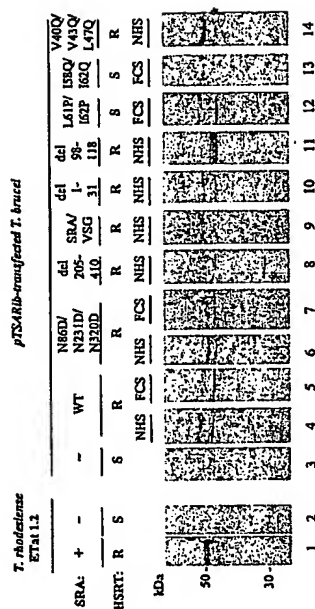


Figure 1

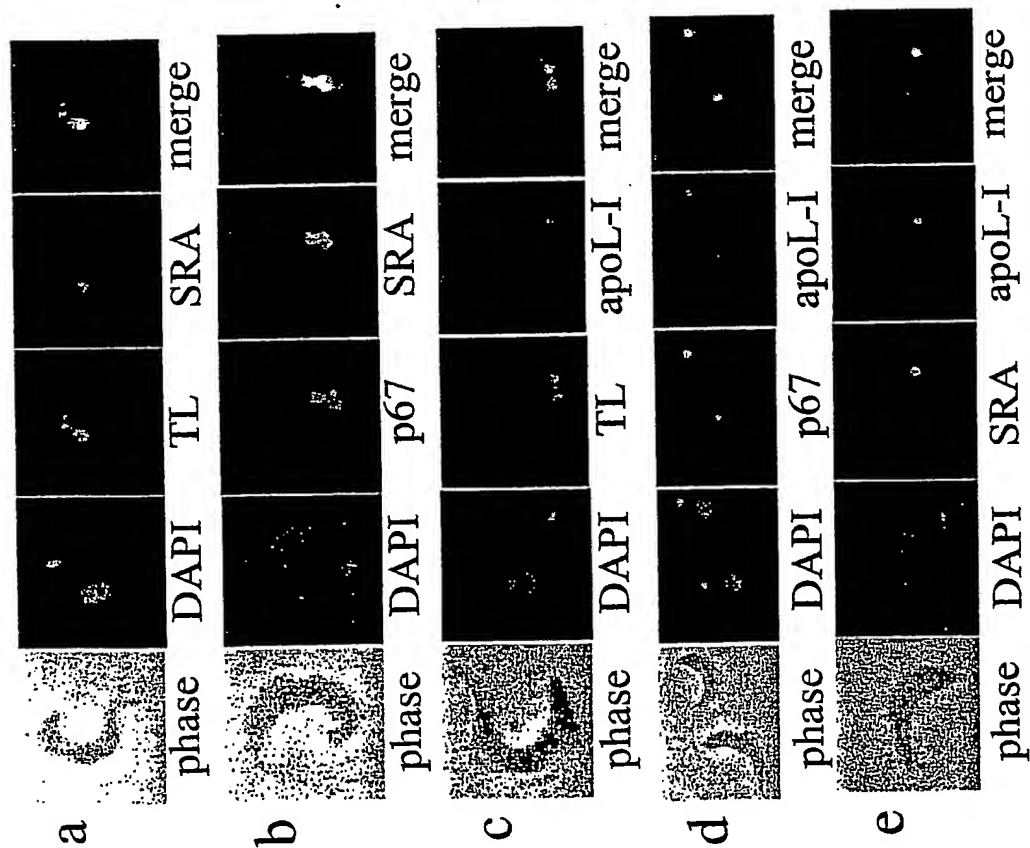


Figure 2

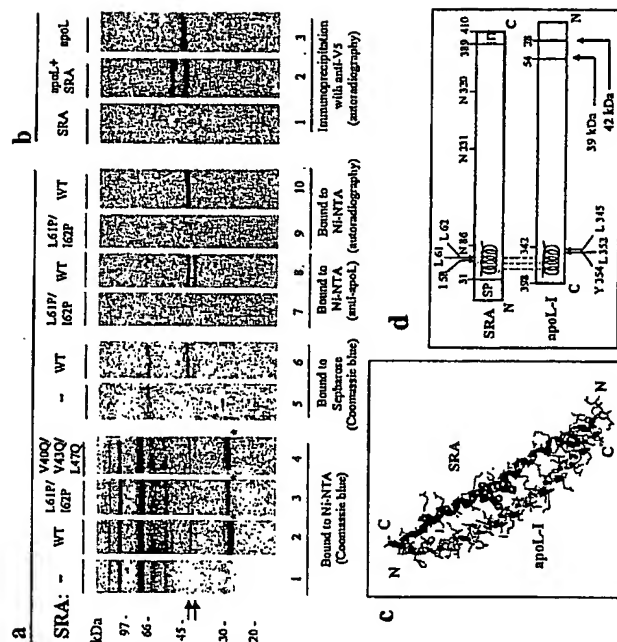
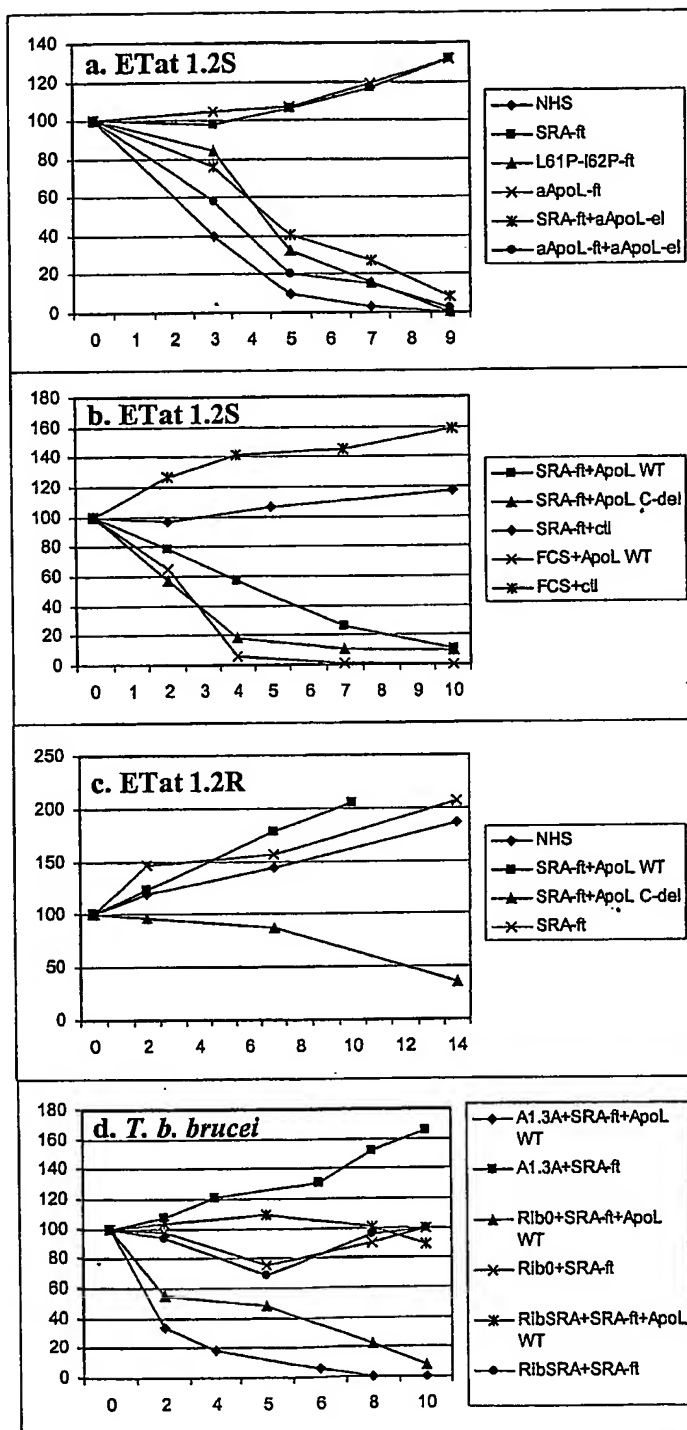


Figure 3

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Trypanosome number (%)



Time (hours)

Figure 4

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MEGAALLRVSVLCIWMSALFLGVRVRAEEAGARVQQNVPSGTD TGDPQSKPLGDWAA
GTMDPESSIFIEDAIKYFKEKVSQNLLLLLTDNEAWNGFVAAAELPRNEADELRKALDN
LARQMIMKDKNWHDKGQQYRNWFLKEFPRLKSKLEDNIRRLRALADGVQKVHKGTTI
ANVVSGSLSISSGILTLVGMGLAPFTEGGSLVLEPGMELGITAALTGITSSTIDYGKKWW
TQAQAHDLVIKSLDKLKEVKEFLGENISNFLSLAGNTYQLTRGIGKDIRALRRARANLQS
VPHASASRPRVTEPISAESGEQVERVNEPSILEMSRGVKLTDVAPVSFFLVLDVVYLVYES
KHLHEGAKSETAEELKKVAQELEEKLNLNNNYKILQADQEL

Figure 5a

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Sequence ApoL-I gene in pCDNA3-V5HIS (from RT-PCR on HepG2 RNA)

AAGCTTGGTACC

ATGGAGGGAGCTGCTTTGCTGAGAGTCTCTGTCCTCTGCATCTGGATGAGTGCACTTT
TCCTTGGTGTGGGAGTGAGGGCAGAGGAAGCTGGAGCGAGGGTGCAACAAAACGTT
CCAAGTGGGACAGATACTGGAGATCCTCAAAGTAAGCCCCTCGGTGACTGGGCTGCT
GGCACCATGGACCCAGAGAGCAGTATCTTTATTGAGGATGCCATTAAGTATTTCAAG
GAAAAAGTGAGCATACAGAATCTGCTACTCCTGCTGACTGATAATGAGGCCTGGAAC
GGATTTCGTGGCTGCTGCTGAACTGCCCAGGAATGAGGCAGATGAGCTCCGTAAAGCT
CTGGACAACCTTGCAAGACAAATGATCATGAAAGACAAAACTGGCACGATAAAGG
CCAGCAGTACAGAACTGGTTTCTGAAAGAGTTTCCTCGGTTGAAAAGTAAGCTTGA
GGATAACATAAGAAGGCTCCGTGCCCTTGCCAGATGGGGTTCAGAAGGTCCACAAAG
GCACCACCATCGCCAATGTGGTGTCTGGCTCTCTCAGCATTTCCTCTGGCATCCTGAC
CCTCGTCGGCATGGGTCTGGCACCCCTTCACAGAGGGAGGCAGCCTTGTA CTCTTGA
ACCTGGGATGGAGTTGGGAATCACAGCAGCTTTGACCGGGATTACCAGCAGTACCAT
AGACTACGGAAAGAAGTGGTGGACACAAGCCCAAGCCCACGACCTGGTCATCAAAA
GCCTTGACAAATTGAAGGAGGTGAAGGAGTTTTTGGGTGAGAACATATCCAACCTTC
TTTCCTTAGCTGGCAATACTTACCAACTCACACGAGGCATTGGGAAGGACATCCGTG
CCCTCAGACGAGCCAGAGCCAATCTTCAGTCAGTACCGCATGCCTCAGCCTCACGCC
CCCGGGTCACTGAGCCAATCTCAGCTGAAAGCGGTGAACAGGTGGAGAGAGTTAAT
GAACCCAGCATCCTGGAAATGAGCAGAGGAGTCAAGCTCACGGATGTGGCCCCTGT
AAGCTTCTTTCTTGTGCTGGATGTAGTCTACCTCGTGTACGAATCAAAGCACTTACAT
GAGGGGGCAAAGTCAGAGACAGCTGAGGAGCTGAAGAAGGTGGCTCAGGAGCTGG
AGGAGAAGCTAAACATTCTCAACAATAATTATAAGATTCTGCAGGCGGACCAAGAA
CTG
CTCGAGTCTAGAGGGGCCCTTCGAAGGTAAGCCTATCCCTAACCCCTCTCCTCGGTCTCG
ATTCTACGCGTACCGGTCATCATCACCATCACCATTGA

GTTTAAACCCGCTGATCAGC

Figure 5b